

Pilot Fuel Enrichment Plant or Iran conducts mechanical testing of centrifuges anywhere other than at the Pilot Fuel Enrichment Plant and the Tehran Research Centre;

(xi) Iran maintains more than 1044 IR-1 centrifuge machines at one wing of the Fordow Fuel Enrichment Plant;

(xii) Iran does not limit its stable isotope production activities with gas centrifuges to the Fordow Fuel Enrichment Plant or uses more than 348 IR-1 centrifuges for such activities;

(xiii) Iran exceeds the limitations on its activities at the Fordow Fuel Enrichment Plant as described in Annex I of the Joint Comprehensive Plan of Action;

(xiv) Iran does not permit the International Atomic Energy Agency regular access, including daily as requested by the International Atomic Energy Agency, access to the Fordow Fuel Enrichment Plant;

(xv) Iran builds or has a heavy water reactor;

(xvi) Iran does not permit the International Atomic Energy Agency to implement continuous monitoring, including through containment and surveillance measures, as necessary, to verify that stored centrifuges and infrastructure remain in storage;

(xvii) Iran does not permit the International Atomic Energy Agency regular access, including daily access as requested by the International Atomic Energy Agency, to relevant buildings at Natanz, including parts of the fuel enrichment plan and the Pilot Fuel Enrichment Plant;

(xviii) any uranium enrichment activity in Iran, including safeguarded research and development, occurs anywhere but the Natanz enrichment site;

(xix) Iran engages, including through export of any enrichment or enrichment related equipment and technology, with any other country, or with any foreign entity in enrichment or enrichment related activities, including related research and development activities, without approval by the Joint Commission;

(xx) the Fordow Fuel Enrichment Plant does not remain strictly a research facility, Iran conducts enrichment or research and development-related activities, or Iran holds nuclear material at that Plant;

(xxi) excess heavy water that is beyond Iran's needs for the modernized Arak research reactor or the zero power heavy water reactor, quantities needed for medical research and production of the deuterated solutions, and chemical compounds including, where appropriate, contingency stocks, is not made available for export to the international market based on international prices and delivered to an international buyer;

(xxii) all enriched uranium hexafluoride in excess of 300 kg of up to 3.57 percent enriched UF<sub>6</sub> (or the equivalent in different chemical forms) is not immediately down-blended to natural uranium level or sold on the international market and delivered to an international buyer;

(xxiii) Iran does not rely on only light water for its future nuclear power and research reactors;

(xxiv) Iran conducts enrichment research and development in a manner that accumulates enriched uranium; or

(xxv) Iran enriches uranium to a level exceeding 3.67 percent;

(FF) during the 25-year period beginning on implementation day and ending on January 16, 2041—

(i) Iran does not permit the International Atomic Energy Agency to monitor that all uranium ore concentrate produced in Iran or obtained from any other source is transferred to the uranium conversion facility in

Esfahan or to any other future uranium conversion facility that Iran might decide to build in Iran within this period; or

(ii) Iran does not provide the International Atomic Energy Agency with all necessary information so that the International Atomic Energy Agency will be able to verify the production of the uranium ore concentrate and the inventory of uranium ore concentrate produced in Iran or obtained from any other source;

(GG) on or after January 16, 2024, which is the date that is 8 years after implementation day, Iran commences manufacturing IR-6 and IR-8 centrifuges with rotors, or commences manufacturing IR-6 and IR-8 centrifuges without rotors at a rate of more than 200 centrifuges per year for each type;

(HH) on or after January 16, 2026, which is the date that is 10 years after implementation day, Iran commences manufacturing on more than 200 complete centrifuges per year for each type;

(II) Iran does not present its plan to, and seek approval by, the Joint Commission if Iran seeks to initiate research and development on a uranium metal based fuel for the Tehran Research Reactor in small agreed quantities after January 16, 2026, and before January 15, 2031, which are 10 and 15 years after implementation day, respectively; or

(JJ) during the 8½ year period beginning on implementation day and ending on July 16, 2024—

(i) Iran conducts testing on more than a single IR-6 centrifuge machine and intermediate cascades for such machines and commences testing on more than 30 centrifuge machines; or

(ii) Iran conducts testing on more than a single IR-8 centrifuge machine and intermediate cascades for such machines or commences testing on more than 30 centrifuge machines; and

(2) that—

(A) Iran's uranium enrichment and research and development plans should be made public;

(B) the reports of the Joint Commission and procurement requests made to the United Nations Security Council and to the Joint Commission, and whether or not such requests were approved, should be made available to the public; and

(C) countries should verify the end-use of items, materials, equipment, goods, and technologies that require import authorization by the Joint Commission but are not verified by the International Atomic Energy Agency.

(b) ACTIONS SPECIFIED.—The actions specified in this subsection are the following:

(1) Seeking immediate reinstitution and application of United Nations Security Council Resolutions 1696 (2006), 1737 (2006), 1747 (2007), 1803 (2008), 1835 (2008), 1929 (2010), and 2224 (2015).

(2) Seeking the immediate adoption of a United Nations Security Council resolution that directs all United Nations member states to prevent the direct or indirect supply, sale, or transfer to Iran of all items listed in subsection (a)(i) of United Nations Security Council Resolution 1718 (2006) in order to prevent Iran from arming itself while its commitment to international law is still in question.

(3) Working with international partners of the United States to seek the immediate reapplication of the regulations of the Council of the European Union concerning restrictive measures against Iran, as in effect on October 17, 2015.

(4) The immediate reapplication of the nuclear-related sanctions waived by the United States.

(5) Seeking the imposition of additional punitive sanctions with respect to Iran.

(c) DEFINITIONS.—In this section:

(1) HIGHLY ENRICHED URANIUM.—The term “highly enriched uranium” means uranium with a 20 percent or higher concentration of the isotope uranium-235.

(2) IMPLEMENTATION DAY.—The term “implementation day” means January 16, 2016.

(3) JOINT COMPREHENSIVE PLAN OF ACTION.—The term “Joint Comprehensive Plan of Action” means the Joint Comprehensive Plan of Action, agreed to at Vienna on July 14, 2015, by Iran and by the People's Republic of China, France, Germany, the Russian Federation, the United Kingdom, and the United States, with the High Representative of the European Union for Foreign Affairs and Security Policy, and all implementing materials and agreements related to the Joint Comprehensive Plan of Action.

(4) P5+1 COUNTRIES.—The term “P5+1 countries” means the United States, France, the Russian Federation, the People's Republic of China, the United Kingdom, and Germany.

(5) SPENT FUEL.—The term “spent fuel” includes all types of irradiated fuel.

#### SENATE RESOLUTION 415—CONGRATULATING THE 2016 NATIONAL CHAMPIONS, THE VILLANOVA WILDCATS, FOR THEIR WIN IN THE 2016 NATIONAL COLLEGIATE ATHLETIC ASSOCIATION DIVISION I MEN'S BASKETBALL TOURNAMENT

Mr. CASEY (for himself and Mr. TOOMEY) submitted the following resolution; which was considered and agreed to:

S. RES. 415

Whereas, on April 4, 2016, the Villanova Wildcats defeated the University of North Carolina Tar Heels by a score of 77 to 74 in the final game of the National Collegiate Athletic Association (referred to in this preamble as the “NCAA”) Division I Men's Basketball Tournament in Houston, Texas;

Whereas the Villanova Wildcats hold 2 national men's basketball titles for winning NCAA championships in 1985 and 2016;

Whereas junior forward Kris Jenkins scored the last-second, game-winning 3-point shot;

Whereas the Villanova Wildcats shot 58.2 percent from the field during the tournament, the highest percentage since the 64-team bracket was introduced in 1985;

Whereas the Villanova Wildcats had the largest margin of victory in any Final Four game, beating the Oklahoma Sooners by 44 points;

Whereas senior guard Ryan Arcidiacono was named the Most Outstanding Player of the 2016 Final Four, averaging 15.5 points on 73-percent shooting in the 2 final games in Houston and providing the game-winning assist in the championship game;

Whereas Jay Wright was named the Naismith Coach of the Year for the second time;

Whereas during the 2015-2016 season, the Villanova Wildcats finished with a record of 35-5; and

Whereas Villanova University is committed to the ideal of the student athlete and the education of the athletes of Villanova University, as evidenced by the presence of 5 seniors and 3 juniors on the roster of the Villanova Wildcats: Now, therefore, be it

Resolved, That the Senate—

(1) congratulates and honors the Villanova University men's basketball team and its loyal fans on the performance of the team in

the 2016 National Collegiate Athletic Association Division I Men's Basketball Tournament; and

(2) recognizes and commends the hard work, dedication, determination, and commitment to excellence of the players, parents, families, coaches, and managers of the team.

#### AMENDMENTS SUBMITTED AND PROPOSED

SA 3460. Mr. GARDNER submitted an amendment intended to be proposed to amendment SA 3464 submitted by Mr. THUNE (for himself and Mr. NELSON) to the bill H.R. 636, to amend the Internal Revenue Code of 1986 to permanently extend increased expensing limitations, and for other purposes.

SA 3461. Mr. THUNE submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3462. Mr. THUNE submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3463. Mr. THUNE submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3464. Mr. THUNE (for himself and Mr. NELSON) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra.

SA 3465. Mr. GARDNER submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3466. Mr. GARDNER (for himself and Mr. MORAN) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3467. Mr. MARKEY (for himself, Mr. BLUMENTHAL, and Ms. KLOBUCHAR) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3468. Mr. MARKEY submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3469. Mr. MARKEY submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3470. Mr. MARKEY submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3471. Mr. MARKEY submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3472. Mr. MARKEY submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3473. Mr. MARKEY submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3474. Mr. NELSON submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3475. Mr. CASSIDY (for himself and Mr. BENNET) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3476. Mr. CASSIDY submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3477. Ms. HEITKAMP (for herself and Mr. INHOFE) submitted an amendment in-

tended to be proposed by her to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3478. Ms. HEITKAMP submitted an amendment intended to be proposed by her to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3479. Ms. HEITKAMP submitted an amendment intended to be proposed by her to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3480. Mr. ISAKSON submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3481. Mr. BLUNT (for himself and Mr. BLUMENTHAL) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3482. Mr. HEINRICH (for himself, Mr. MANCHIN, Mr. SCHUMER, Mr. NELSON, Ms. KLOBUCHAR, Ms. CANTWELL, Mr. CARPER, Ms. BALDWIN, Mr. DURBIN, Mr. BENNET, and Mr. BLUMENTHAL) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3483. Mr. SCHUMER (for himself, Mr. BLUMENTHAL, Mr. MARKEY, Mr. MENENDEZ, Mrs. GILLIBRAND, Mrs. FEINSTEIN, Mrs. BOXER, Mr. BOOKER, Mr. SCHATZ, and Ms. WARREN) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3484. Mr. BENNET (for himself and Mr. PORTMAN) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3485. Mr. BOOKER (for himself and Mr. MENENDEZ) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3486. Mr. BOOKER submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3487. Mr. BOOKER submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3488. Ms. CANTWELL (for herself and Ms. COLLINS) submitted an amendment intended to be proposed by her to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3489. Mrs. BOXER (for herself, Ms. KLOBUCHAR, Ms. CANTWELL, Mr. BLUMENTHAL, Mr. MARKEY, Mrs. SHAHEEN, and Mr. FRANKEN) submitted an amendment intended to be proposed by her to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3490. Ms. CANTWELL submitted an amendment intended to be proposed by her to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3491. Mr. ALEXANDER (for himself, Mr. MARKEY, Mrs. CAPITO, and Mrs. FEINSTEIN) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3492. Mr. INHOFE (for himself, Mr. BOOKER, Ms. HEITKAMP, and Mr. WHITEHOUSE) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3493. Mr. INHOFE submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3494. Mr. WHITEHOUSE (for himself and Mr. INHOFE) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3495. Mr. HELLER submitted an amendment intended to be proposed to

amendment SA 3464 submitted by Mr. THUNE (for himself and Mr. NELSON) to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3496. Mr. HELLER submitted an amendment intended to be proposed to amendment SA 3464 submitted by Mr. THUNE (for himself and Mr. NELSON) to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3497. Mr. MANCHIN (for himself and Mrs. CAPITO) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3498. Mr. NELSON submitted an amendment intended to be proposed to amendment SA 3464 submitted by Mr. THUNE (for himself and Mr. NELSON) to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3499. Mr. WYDEN (for himself and Mr. MERKLEY) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3500. Mr. HOEVEN (for himself, Mr. WARNER, Ms. MURKOWSKI, Mr. SCHUMER, Mr. HELLER, Mr. REID, Mr. KAINE, and Mr. CARDIN) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3501. Mr. REID (for himself and Mr. HELLER) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3502. Mr. REID (for himself and Mr. HELLER) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3503. Ms. KLOBUCHAR submitted an amendment intended to be proposed by her to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3504. Ms. KLOBUCHAR (for herself, Mr. MORAN, and Mr. INHOFE) submitted an amendment intended to be proposed by her to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3505. Mr. TESTER submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3506. Mr. TESTER submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3507. Mr. HELLER (for himself and Mr. REID) submitted an amendment intended to be proposed to amendment SA 3464 submitted by Mr. THUNE (for himself and Mr. NELSON) to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3508. Ms. COLLINS (for herself, Mrs. MURRAY, Mr. TILLIS, Mr. INHOFE, and Mr. MORAN) submitted an amendment intended to be proposed to amendment SA 3464 submitted by Mr. THUNE (for himself and Mr. NELSON) to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3509. Mr. SCHUMER (for himself and Mrs. GILLIBRAND) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3510. Mr. SCHUMER (for himself and Mrs. GILLIBRAND) submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3511. Mr. KIRK submitted an amendment intended to be proposed by him to the bill H.R. 636, supra; which was ordered to lie on the table.

SA 3512. Mr. THUNE (for himself, Mr. NELSON, Ms. AYOTTE, and Ms. CANTWELL) proposed an amendment to amendment SA 3464 submitted by Mr. THUNE (for himself and Mr. NELSON) to the bill H.R. 636, supra.

SA 3513. Mrs. SHAHEEN submitted an amendment intended to be proposed by her